**Mathematics - Grade 7**
Item	**Performance Indicator**	**Standard**
1	Attend as another person demonstrates an understanding of the concept of some and none.	Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
2	Associate the number 0 with empty sets in different settings.	Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
3	Use a quantitative label when making a guess (e.g., a few, many, and seventeen).	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
4	Determine which of two numbers is closer to the quantity in a given set.	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
5	Identify a reasonable quantity when guessing the amount in a given set.	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
6	coins by attributes (metal color, size, weight, texture).	Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
7	Match coins to like coins and bills to like bills.	Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
8	Match coins and their values.	Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
9	Count out an exact amount of money.	Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.
10	Round numbers to the nearest 10 (e.g., 27 rounds to 30) or nearest 100.	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 2: Students demonstrate understanding of and an ability to use numbers and operations.

11	Attend to another person setting up a number sentence with a box as a placeholder.	Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
12	Recognize that a box is used as a placeholder in a number sentence.	Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
13	Find a simple missing addend represented by a box in a number sentence.	Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
14	Choose correct strategies or procedures to solve an algebraic problem in algebra.	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
15	Use methods and tools to solve a problem, including drawing pictures, modeling with objects, estimating, using paper and pencil, and using a calculator.	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
16	Attend to another person showing relationships between two variables using objects.	Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
17	Recognize a cause-effect relationship between two elements.	Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
18	Choose correct strategies or procedures to solve an algebraic problem.	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
19	Use methods and tools to solve a problem, including modeling with objects.	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
20	Demonstrate/ communicate what the relationship is between two elements.	Standard 3: Students use algebraic concepts, process, and language to model and solve a variety of real-world and mathematical problems.
21	Attend to another person collecting data.	Standard 6: The students demonstrate understanding of an ability to use data analysis, probability, and statistics.
22	Given a class of objects, sort into categories.	Standard 6: The students demonstrate understanding of an ability to use data analysis, probability, and statistics.

23	Display data using concrete objects.	Standard 6: The students demonstrate understanding of an ability to use data analysis, probability, and statistics.
24	Determine which category has the most/ least.	Standard 6: The students demonstrate understanding of an ability to use data analysis, probability, and statistics.
25	Make decisions based on data, a table, or a graph.	Standard 1: Students engage in the mathematical process of problem solving and reasoning, estimation, communication, connections and applications, and using appropriate technology. Standard 6: The students demonstrate understanding of an ability to use data analysis, probability, and statistics.